## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE					
FEE DETERMINATION	14 =	····	Histor					
O.I.P.E. CLASSIFIER	14		4/17					
FORMALITY REVIEW		4915	1/1-7-110					
RESPONSE FORMALITY REVIEW	36 K	177/2	7/2/00					
			177					

## **INDEX OF CLAIMS**

~	Rejected	N Non-elect	ed
=	Allowed	I Interferen	ice
_	(Through numeral) Canceled	A Appeal	
÷	Restricted	O Objected	

	— (Through numeral) Canceled A													A Appeal																									
ř	÷ Restricted 0																																						
1			~	7 1	η.	r									ricatilotou U									- Opoleu															
	Cla	im	10	-	1	0	_	Date	B					٦	Claim						Da	ıte -		_			٦	C	aim	_				Da					
	-	Т-	1	T	4	J	Т	T	_	Τ	T	Ţ	T	1	F	Т	_	T	T	Т	T	T	1	1	Т	Т	1	100	1	⊢	_	Т	_	T	10	_		_	-
	-	Driginal	77-7	1	j	ı 📙	١			ļ					+	Original						1.		Ì		l		-	Original						,			ľ	l
	Final	ā	Ä	1	1	٧	Ι	- 1		l	ĺ				Final	Ö				ļ		1	İ		}			Final	뚪	i			ļ	1	,	1	Ι.	ĺ	ľ
	_	G	1	朾	朩	√	+	_	_	Н	t	t	+	1	_	51	1	+	╁	╁	1	1	1	t	┼┈	╁	ĺ	۳	101		—	╂	├	-	├-	-	┼-	├	<u> </u>
		2		ī	+	it	1	寸		-	1-	╁╴	╁╌	1	$\vdash$	52		╁╴	+	╁┈	<del>  -</del>	t		┢╌	╁	├-	1	$\vdash$	102	⊢	-	╌	-	├	-	├	├—	⊬	⊢
	_	3		H	+	Ħ	$\dagger$	$\dashv$	_		$\vdash$	†-	+-	1		53		+	+	+-	╁		╁	+	+	┼	┨		103	-		$\vdash$	-	-	-	-	├-	├	⊢
	_	4		H	╁	╫	+	十			+-	┢	+	┨	-	54		╁	+	┼~	-	1	$\vdash$	├	╁	┝	┪	-	104	-	_		┝	-	H	$\vdash$	⊢	<b> -</b> -	<u> </u>
i	$\neg$	5	Н	H	t	H	+	$\dashv$			t		$^{+}$	1	-	55		+	十	+-	╁	$\vdash$	┢		<del> </del>	├-	1	-	105	Н		-	-	<del>                                     </del>	Н	-	⊢	⊢	-
	$\neg$	6	H	Ħ	十	#	+		_	-	<del>                                     </del>	✝	T	1	$\vdash$	56		┼	+	╆╌	╁	<del>                                     </del>	$\vdash$	H	┢	<del>                                     </del>	1	$\vdash$	106	$\vdash$	_		-	-	-	-	-	$\vdash$	-
		D	H	╫		H	+	-	-	Н	$\vdash$	T	1	1		57		$\vdash$	T	١.	_	╁		<del>                                     </del>	<del> </del>	┢		$\vdash$	107		-	├	-	$\vdash$	Н		$\vdash$	<del> </del>	
	_	78	$\Box$	tt	П	$\vdash$	$\dagger$	$\dashv$		_		H	$\vdash$	1	$\vdash$	58		†	$\vdash$	┢	-	-			-	┢	1	$\vdash$	108	$\dashv$	-	-	-	Ė	$\vdash$	-	H	$\vdash$	<del> </del>
	$\neg$	9	Н	H	11		+	$\top$	T	_	一	t	+	1	$\vdash$	59		$\vdash$	_	┢			<u> </u>	-		-	۱	-	109		_	-		-	Н-Н		-	ш	-
	$\neg$	10	H	H	#	-	+	1			†÷	-	+-	1	$\vdash$	60		$\vdash$	<del>                                     </del>	t	$\vdash$		$\vdash$	<del> </del>	-			$\overline{}$	110	$\dashv$		<u> </u>	-			H	H	H	- 21
,		ij	H	H	H	+	+	+	$\exists$			H	t	1	-	61			H	<u> </u>	$\vdash$	-			H	┢	۵.,	$\vdash$	111				-	-	Н	-	$\vdash$	$\vdash$	Н
	1	12	H	Н	Н	+	1.	十		-		-	T	1	$\vdash$	62	╁	1	<u> </u>	,	<u> </u>	$\vdash$		-	1			┢	112		-	-		-	Н	Н	Н	$\vdash$	Н
		13	H	H	╫	+	+	1	-			┢	t	1	<b>!</b> -	63	1		-			$\vdash$		-		$\vdash$		$\vdash$	113		$\exists$		- 3	÷			Н	H	
		14	H	H	#1		1	7		-		;	1	1	·   -	64		<u> </u>	-	$\vdash$	-			. :	-	$\vdash$	ĺ		114				3.		a i		1	$\vdash$	$\dashv$
		15	1	H	$\dagger \dagger$		T	+	7		_	<u> </u>	╁	1		65	1	$\vdash$					H			H	İ		115		_				$\vdash$	$\vdash$	$\vdash$		$\dashv$
		16	1	H	Н				$\dashv$					1	-	66	١.		1			-			- 1	_		_	116	1		-						$\vdash$	-
-	_	17.	H	H	H		T		_		-			1 /		67	1	-	Í					•		-		_	117	T.	-		, 1		 		- 4	,,,,	13
Ì		18		Н	Н	1	1	<u>.</u>				H	Ť	1		68	$\vdash$	$\vdash$	i -		-	-				- :	,		118	-		7	,	i		3.7	117		
		19	H	Н	Ħ	7.	1.		┪			T.		1		69	1	,	:				7	-	-			_	119			s j	35	. 2	2.00 6.00	10		<b>3.</b> L	200
		20	+	H	Ħ	1	$^{\dagger}$	_	7	_		Н	Ħ		-	70	Н	l ·	-	Н		-		-			F.	⊢	120	- 1		-	4	-		45	700	-	
	-	21	1	7	H	12.	+	-			-	├-	Ι-		$\vdash$	71	-	1,-	1	-	-	-		• •		-			121	-		44		d.	3	\$ 14x	4.1	146	1
		22	+	Н	H	+	╁	+	-		H	÷	-			72	-		-		۰	-		-	$\vdash$	7			122	- 1	~ .	100	7.	9.1	多约		9.5	37.4	Ī
Ų.		23		Н	H	+	+	+	÷	-	_	<del> </del>	-	1	-	73	-		<u>}                                    </u>			7.2				-	. *	_	123	- 7		-	ji.		2	32	/	7 (A)	***
	- (	24		H	H	+	+	+	-	÷	بث		-8-	1		74		-	$\vdash$	τ. 1-		$\dashv$		$\dashv$		1.0	, .		124	7	+			77	- 1	-44	1	1	26.0
	-	25	- 4	+	H	+-	+	+	+	-	7	-	$\vdash$	١.	⊩	75	_			-		•		$\dashv$	$\vdash$	•	:	$\vdash$	125	6		-			140		17.5	H	
34		26		Н	H	+	+	+	+		-	-	-		-	76	15:		-	-	141	2		_	-		:		126		-1	1	1			0	400	-	-
1		27	Н	Н	Н	+	+	╅	+		V .	-	-	1	+	77	┝		-		-		-	$\dashv$		-			127	-		$\overline{}$	-		-			Н	Ť
		28	7	v	-	1	╁	+	+	-	-	H	<u></u>	.,	-	78	⊢		-	7	-		-			_	-		128	-	.		÷	-	$\vdash$	٠,		-	-
. 4		29	Y	۲	+	*	╁	+	-			H		' '	-	79		-	-	H		$\dashv$			-	-			129		-				- 1	$\dot{\vdash}$	-	Н	$\vdash$
	$\dashv$	30		H	+	+	+		ᅱ		٠,,	÷	┝	ł	$\vdash$	80	1		$\vdash$	Н	•	H	11	·	-			سنا	130			-		_	-				
*	<del>-  </del>	31	-	Η-	۲	`	+	+	$\dashv$	•		⊢	-	l		81	-		├				-	-	-	_		$\overline{}$	131	$\dashv$	-		<i>7</i> .				Н		-
		32		-	╁╴	┿	╁	+	-	_	-		-	١.	-	82			-	Н	$\vdash$	H	-		-				132		$\dashv$	_	-	-	-	-			
		33		$\vdash$	+	+	╁	+	┪				├	ı	1	83	-	╌	├	Н					Н	H			133	$\dashv$	_		H	-			Н	H	$\vdash$
8		34	⊢	-	╁	+	+	+	$\dashv$	_	$\vdash$	⊢	├	1	$\vdash$	84	⊢	<del>                                     </del>	-	-	-						ł		134	. 5			Н	-	$\vdash$			$\vdash$	-
- 1		35	-	┝	╁	+	+	+	┪		-	┝	<b>-</b>	1	$\vdash$	85	-	1 ;		-			_		$\vdash$	_			135	-,,		-					$\vdash$	Н	-
37		36	-	-	╁	+	╁	+	┥	-		-	-	١.	$\vdash$	86	+	+		Н		$\vdash$	$\vdash$	-	$\vdash$	$\vdash$			136	$\dashv$	۲	Н	Н	H	H		Н		-
		37	-	$\vdash$	╁	+	+	+	-		-	$\vdash$	$\vdash$	1	$\vdash$	87	1	1		H	H	$\vdash$	$\vdash$	$\vdash$	Н	$\vdash$	1	-	137	$\dashv$	$\dot{-}$	Н	H	Н		$\vdash$	H	$\vdash$	-
	+	38	$\vdash$	$\vdash$	+-	+-	+	+	$\dashv$		-	-	├	1	$\vdash$	88	$\vdash$	-		Η.	Н	Н	Н	Н	Н	H	1	$\vdash$	138	-	ᅱ	Н	Н	-	$\vdash$	$\vdash$		Н	М
	-	39	_	-	۲	+	+	+	$\dashv$		H	$\vdash$	$\vdash$	1	-	89	+	+	$\vdash$	H	H	H	٠.	-	Н	-	1	-	139	$\dashv$	-	H	H	-	$\vdash$		Н	H	H
ı	$\dashv$	40	-	$\vdash$	+	+	+	+	$\dashv$	_	-	-	+	1	-	90		<del> </del>	-	H	Н	Н	$\vdash$	H	Н	-	1			-		Н	Н		-	Н		Н	••,
	-	41	-/	$\vdash$	┿	+	+	+			-	-	├-	ł	-	91		<del> </del>	⊢	_			_	$\vdash$					140 141	-	-	-			Н	Н	H	H	Н
	-		77	<u> </u>	+	+	+	+	-		<u> </u>	<u> </u>	├-	1	$\vdash$	I	1	-	├	Н	H	Ш	$\vdash$		Н	<u> </u>					_	<u> </u>	-			$\vdash$	<b>├</b>	├─	Н
		42	<i>[</i> _	$\vdash$	+	+	+	+	4	_	<u> </u>	$\vdash$	$\vdash$	-	-	92		₩	$\vdash$	L	<u> </u>	Щ	<u> </u>	<b>_</b>		-			142		_	-	H	-	$\vdash$		$\vdash$	⊢	$\vdash$
-	-		-	$\vdash$	+	+	+	+	4	_	<u> </u>	<u> </u>	$\vdash$	1	-	93		₩	$\vdash$	$\vdash$	ļ	<u> </u>		-	-	<u> </u>			143			H	$\vdash$		-	$\vdash$	⊢	-	
	$\dashv$	44 45	-	-	+	+	1	+	-	_	<u> </u>	_	⊢	-	<u>_</u>	94		<b>├</b>	_		_	<u> </u>		<u> </u>	$\vdash$	$\vdash$	ļ		144	_	_	-	H	-	Ш	$\vdash$	$\vdash$	⊢	H
٠	-	46	┝	-	+	+-	+	+		_	<del> </del>	_	-	-		95	-	<u> </u>	1	L	_	<u> </u>	H	_	Н	$\vdash$			145	-	_	<u> </u>		_	$\vdash$	-	⊢	⊢	-
	Н	46	-	$\vdash$	╁	+	+	+	-	_	<del> </del>	-		-	$\vdash$	96		├	├-	-	-	-	<u> </u>		<u> </u>	<u> </u>	1		146			H	Н	-	Н	H	$\vdash$	⊢	H
-	$\dashv$	48	<u> </u>	$\vdash$	╀	+-	+	- -	4		$\vdash$	$\vdash$		-	$\vdash$	97		-	<del> </del>	<u> </u>	-	<u> </u>	<b> </b>	H	<u> </u>	<u> </u>	l		147	_		Н	_	$\vdash$	Н	$\vdash$	┝	$\vdash$	$\vdash$
		48	-	-	╁	+	+-	+			<u> </u>	-	├-	-	$\vdash$	98		├	-	$\vdash$	$\vdash$	-	H	$\vdash$	$\vdash$	-	ł	-	148		_	$\vdash$	-	H	$\vdash$	$\vdash$	$\vdash$	屵	Н
	-	50	⊢	$\vdash$	╁	+-	+	+	-	_		$\vdash$	├	-	-	99		₩	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<u> </u>	ł	<u> </u>	149	$\dashv$	_	-	H	-	$\vdash$	$\vdash$	H	$\vdash$	Н
		w		Ĺ_	_L_		┸	丄			ł		1	j		100	1			<b>L</b> _	<u>L_</u>		لسا		ш		J		150	$\Box$		Щ.				لے			

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

BEST AVAILABLE COPY